



# ***JOINT PERSONNEL DJUDICATION SYSTEM (JPAS)***

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## **Department of Defense Personnel Security Management Course**

# ***JPAS***

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- \* **DoD Personnel Security Migration System (OASD/C3I)**
  - ◆ **DEPSECDEF Migration System Memo**
- \* **Virtual Consolidation**
- \* **Data Standardization**
- \* **Reengineer Core Business Processes**
- \* **Interoperability/Interconnectivity**
  - ◆ **DSS**
  - ◆ **DEERS**
  - ◆ **DCPMS**
  - ◆ **AFPC**
  - ◆ **OPM (PLANNED)**
  - ◆ **DOD CRIM/IG (PLANNED)**
  - ◆ **DFAS (PLANNED)**

# ***JOINT ADJUDICATION MANAGEMENT SYSTEM (JAMS)***

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## **\* CAF Access Only**

### **◆ Interoperability Among DoD CAFs**

**▲ Army**

**▲ Navy**

**▲ Air Force**

**▲ WHS**

**▲ DIA**

**▲ NSA**

**▲ JCS**

**▲ DOHA/DISCO**

**▲ NRO**

### **◆ Standard DoD Adjudication Process**

# ***JOINT CLEARANCE and ACCESS VERIFICATION SYSTEM (JCAVS)***

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## **\* Personnel Security Management**

- ◆ CAF and Customer Interchange**
- ◆ NON-SCI and SCI Security Managers**
- ◆ Approx. 30,000 Users**
  - ▲ Near-Real-Time Data**
  - ▲ Information Access by User Level**
  - ▲ Forms Elimination/Standardization**
  - ▲ Standard “B” Access Tracking Schema**

# *JCAVS USER LEVELS*

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- ★ **LEVEL 2 - SCI security personnel at unified command, DoD agency, military department or major command/equivalent headquarters. Span of control is determined by the responsible SOIC or designee. (Read and Write Access - SSBI) \*\*M-1 Criteria.**
- ★ **LEVEL 3 - SCI security personnel at echelons subordinate to Level 2 at a particular geographic location (installation, base, post, naval vessel). Span of control is determined by the responsible SOIC or designee. (Read and Write Access-SSBI) \*\*M-1 Criteria**

# *JCAVS USER LEVELS*

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- ★ **LEVEL 4 - Non-SCI security personnel at unified command, DoD agency, military department or major command/equivalent headquarters. Span of control is determined by the responsible SOIC or designee. (Read and Write Access - SSBI)**
- ★ **LEVEL 5 - Non-SCI security personnel at echelons subordinate to Level 4 at a particular geographic location (installation, base, post, naval vessel). Span of control is determined by the responsible SOIC or designee. (Read and Write Access-SSBI)**

# *JCAVS USER LEVELS*

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- ★ **LEVEL 6 - Unit security manager (additional duty) responsible for security functions as determined by responsible senior security official. (Read -Limited Write Access - NACLC/ANACI)**
- ★ **LEVEL 7 - Entry control personnel. Individuals who grant access to installations, buildings, etc. Varies according to organizations. (Read Access - NACLC/ ANACI)**

# ***JAMS ACCOUNT MANAGEMENT***

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- ★ **CAF System Administrator/Database Manager**
  - ◆ **Establishes JAMS accounts**
  - ◆ **Liaison with JCAVS Account Managers**
  - ◆ **Read and write access - SSBI**



# ***JCAVS ACCOUNT MANAGEMENT***

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- ★ **Account Manager - Agency/MILDEP/Unified Command designated by SOIC/SOIC designee or senior security official to:**
  - ◆ **Appoint primary and alternate account managers at all levels**
  - ◆ **Approve/disapprove system access requests for designated user levels (including dual-hatted users)**
  - ◆ **Analyze user accounts to determine trends**
  - ◆ **Report/resolve problems (network, communications, etc.)**
  - ◆ **Maintain liaison with CAF system administrator/ database manager**
  - ◆ **Read and write - SSBI**

# ***PERSONNEL SECURITY POLICY***

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- \* JPAS - System of Record**
  - ◆ DoD Personnel Security System**
  - ◆ DoD Clearance and Access Database**
  - ◆ System of Records Notice - Defense Privacy Board Review in Progress**

# ***PERSONNEL SECURITY POLICY***

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- ✱ **Centralized Security Record**
  - ◆ **Military and Civilian**
  - ◆ **Total Person Concept**
  - ◆ **Eliminates Non-SCI and SCI Access Transfers**
    - ▲ **PCS Information available to gaining and losing unit/organization**
    - ▲ **Debrief access no longer required**
    - ▲ **Facilitates transfer-in-status**

# ***PERSONNEL SECURITY POLICY***

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- \* Data Retention**
- \* Retirement/Separations**
- \* 24 Months with No Action**
  - ◆ Purge from Display**
  - ◆ Archived Retrieval with Proper Notification (Approx. 72 hours)**

# ***PERSONNEL SECURITY POLICY***

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- \* Forms Eliminated**
  - ◆ 123 Forms Identified to Date**
  - ◆ 18 Retained to Date**
- \* DoD Form Flow - Link in JPAS**
  - ◆ No Electronic Signature**
- \* SCI - Based on DoD 5105.21  
(M-1)**
- \* Non-SCI Based on DoD  
5200.2R**

# ***SYSTEM SPECIFICATIONS and SECURITY***

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- ✱ **DoD Specifications for Sensitive But Unclassified (SBU) Data and Unclassified Communications**
  - ◆ **Defense Information Infrastructure, Common Operating Environment, Technical Architecture for Information Management and Y2K**
- ✱ **Sybase RDBMS (Version 12)**
  - ◆ **SSL with 128-bit encryption or better**
- ✱ **Netscape Web Application Server and Netscape (4.X)**
- ✱ **Sidewinder Firewall with Authentication and ID**
- ✱ **Software Engineering Institute/Capability Maturity Model (SEI/CMM)**

# ***JCAVS WORKSTATION CONFIGURATION***

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- ✱ **Pentium 133 MHz or better**
- ✱ **150 MB free disk space**
- ✱ **128 MB RAM (Minimum)**
- ✱ **Windows 95/Windows NT 4.0 or later**
- ✱ **Netscape 4.X or later**
- ✱ **NIPRNET Access**
  - ◆ **LAN/WAN Connection**
  - ◆ **Dial-up Connection**

# ***JPAS - PROTOTYPE***

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- \* Limited  
Functionality**
- \* Six-Week Test**
- \* Fictional Test Data**
- \* Electronic Results**
  - ◆ Function**
  - ◆ Aesthetics**
  - ◆ User Friendliness**



# ***JPAS USER WORKSHOPS***

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## **JAMS**

- ◆ **May 98**
- ◆ **Sep 98**
- ◆ **Mar 99**
- ◆ **Apr 99**
- ◆ **Apr 00**

## **JCAVS**

- ◆ **Apr 98**
- ◆ **Jul 98**
- ◆ **Sep 99**
- ◆ **May 00**

## **JOINT**

- ◆ **Dec 98**
- ◆ **Feb 01**

# ***SUMMARY***

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- ✱ **Benefits DoD Personnel Security Program**
  - ◆ **Enhances/Improves Support to DoD**
- ✱ **Compliance with DoD Policy**
  - ◆ **Migration System**
  - ◆ **Data Standardization**
  - ◆ **Business Process Reengineering**
  - ◆ **Interoperability/Interconnectivity**

# *QUESTIONS*

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